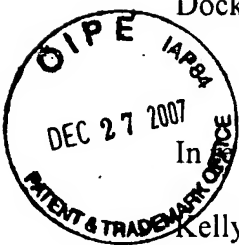


Docket No.: 066692-0097

*IF*  
**PATENT**



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Application of

Kelly, Mark, et al.

Application No.: 10/799,934

Filed: March 12, 2004

For: **NUCLEAR MAGNETIC RESONANCE ASSEMBLY OF CHEMICAL ENTITIES  
USING ADVANCED ANTENNA PROBES**

: Customer Number: 41552  
:  
: Confirmation Number: 6830  
:  
: Group Art Unit: 1639  
:  
: Examiner: Steele, Amber D.  
:

**CERTIFICATE OF MAILING (37 CFR. § 1.8(a))**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First-Class Mail under 37 CFR 1.8(a) in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Dec 21, 2007.

*[Signature]*  
Lori Ford

**TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Information Disclosure Statement in the above-identified application.

Also attached: 1 Information Disclosure Statement  
1 PTO Form 1449 (2 pages)  
19 References

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP

*[Signature of Deborah L. Cadena]*

Deborah L. Cadena  
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4370 La Jolla Village Drive, Suite 700  
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Facsimile: 858.597.1585  
**Date: December 21, 2007**

Docket No.: 066692-0097

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Lori Ford

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

12/28/2007 SSITHIB1 00000041 502624 10799934

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10/799,934

In accordance with 37 CFR 1.17(p), please charge the fee of \$180.00 to Deposit Account No. 502624.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 502624 and please credit any excess fees to such deposit account.

Respectfully submitted,

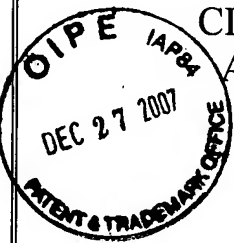
McDERMOTT WILL & EMERY LLP



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Facsimile: 858.597.1585  
**Date: December 21, 2007**

**Please recognize our Customer No. 41552  
as our correspondence address.**

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>   <b>(PTO-1449)</b>	<b>ATTY. DOCKET NO.</b> <b>066692-0097</b>	<b>SERIAL NO.</b> <b>10/799,934</b>
	<b>APPLICANT</b> <b>Kelly, Mark, et al.</b>	
	<b>FILING DATE</b> <b>March 12, 2004</b>	<b>GROUP</b> <b>1639</b>

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 5,698,401	12-16-1997	Fesik, et al.	
	2.	US 6,333,149	12-25-2001	Sem	
	3.	US 6,620,589	09-16-2003	Sem, et al.	
	4.	US 6,792,355	07-17-2003	Hansen	
	5.	US 6,797,460	09-28-2004	Sem, et al.	
	6.	US 6,979,531	12-27-2005	Sem, et al.	
	7.	US 7,252,931	08-07-2007	Sem, et al.	
	8.	US 2003/0113751	06-19-2003	Sem et al.	
	9.	US 2003/0134326	07-17-2003	Hansen et al.	
	10.	US 2003/0162219	08-28-2003	Sem et al.	
	11.	US 2004/0219599	11-04-2004	Sem	
	12.	US 2006/0166279	07-27-2006	Sem et al.	

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
	13.	WO 99/60404	25.11.1999	Sem		Yes	No
	14.	WO/2000/075364	12-14-2000	Sem			
	15.	WO/2002/050538	06-27-2002	Pellecchia			
	16.	WO/2002/097450	12-05-2002	Sem			
	17.	WO/2003/023392	03-20-2003	Sem et al.			

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	18.	CAVANAUGH et al., <u>Protein NMR Spectroscopy: Principles and Practice</u> , ch. 7, Academic Press, San Diego, CA (1996).
	19.	DALVIT et al., "WaterLOGSY as a method for primary NMR screening: Practical aspects and range of applicability," <u>J. Biomol. NMR</u> 21:349-359 (2001).
	20.	DALVIT et al., "Efficient multiple-solvent suppression for the study of the interactions of organic solvents with biomolecules," <u>J. Biomol. NMR</u> 11:437-444 (1998).

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

SDO 78015-1.066692.0097